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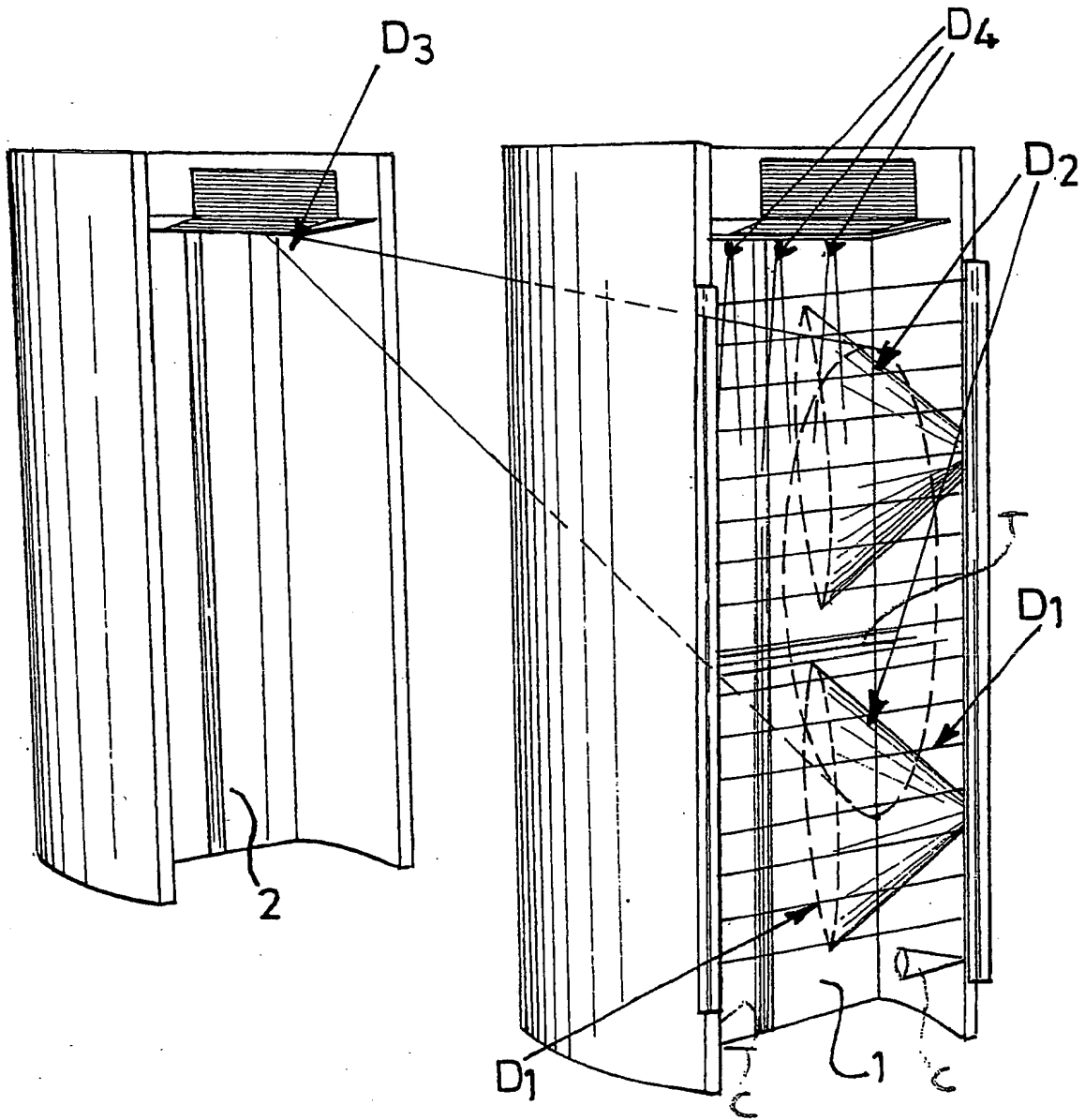


FIG.1

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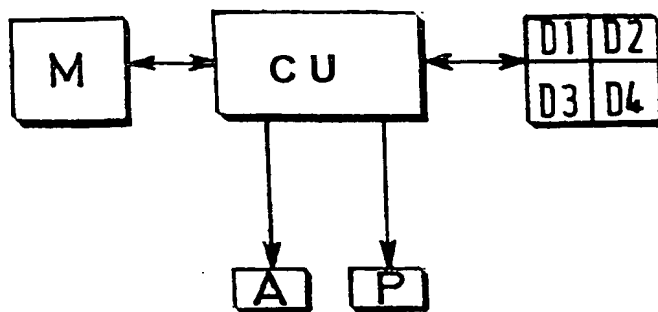


FIG.2

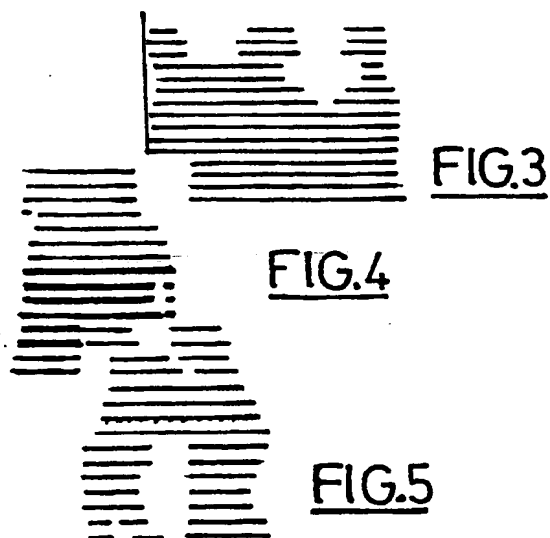


FIG.3

FIG.4

FIG.5



FIG.6

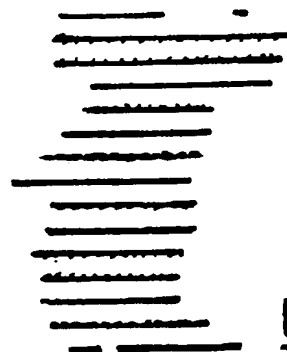


FIG.7

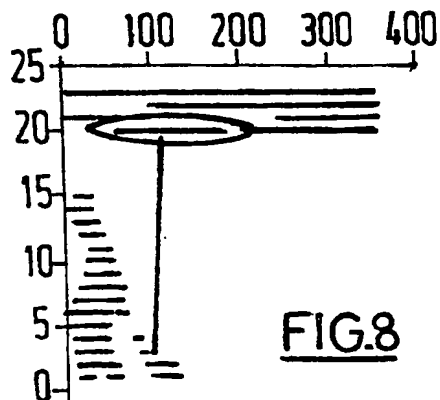


FIG.8

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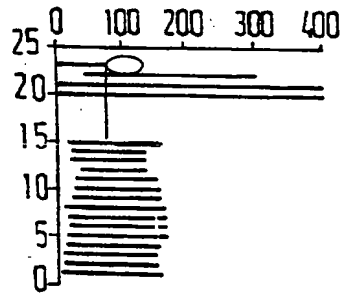


FIG. 9

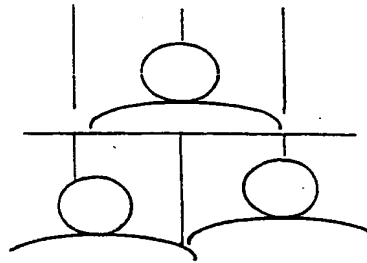


FIG. 10

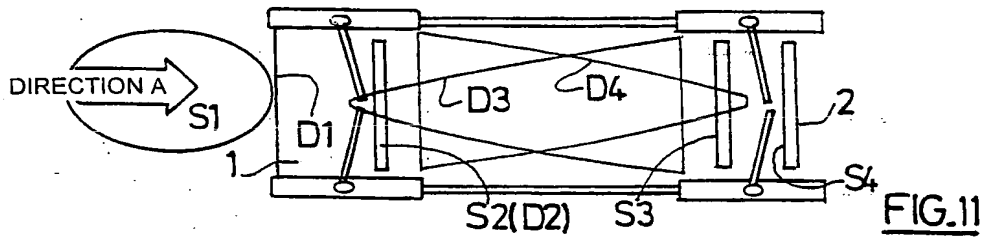


FIG. 11

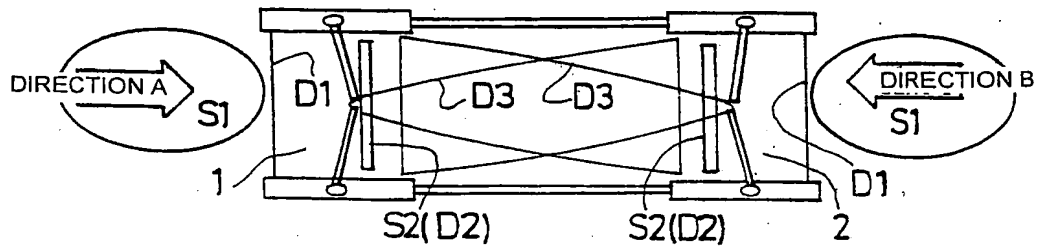
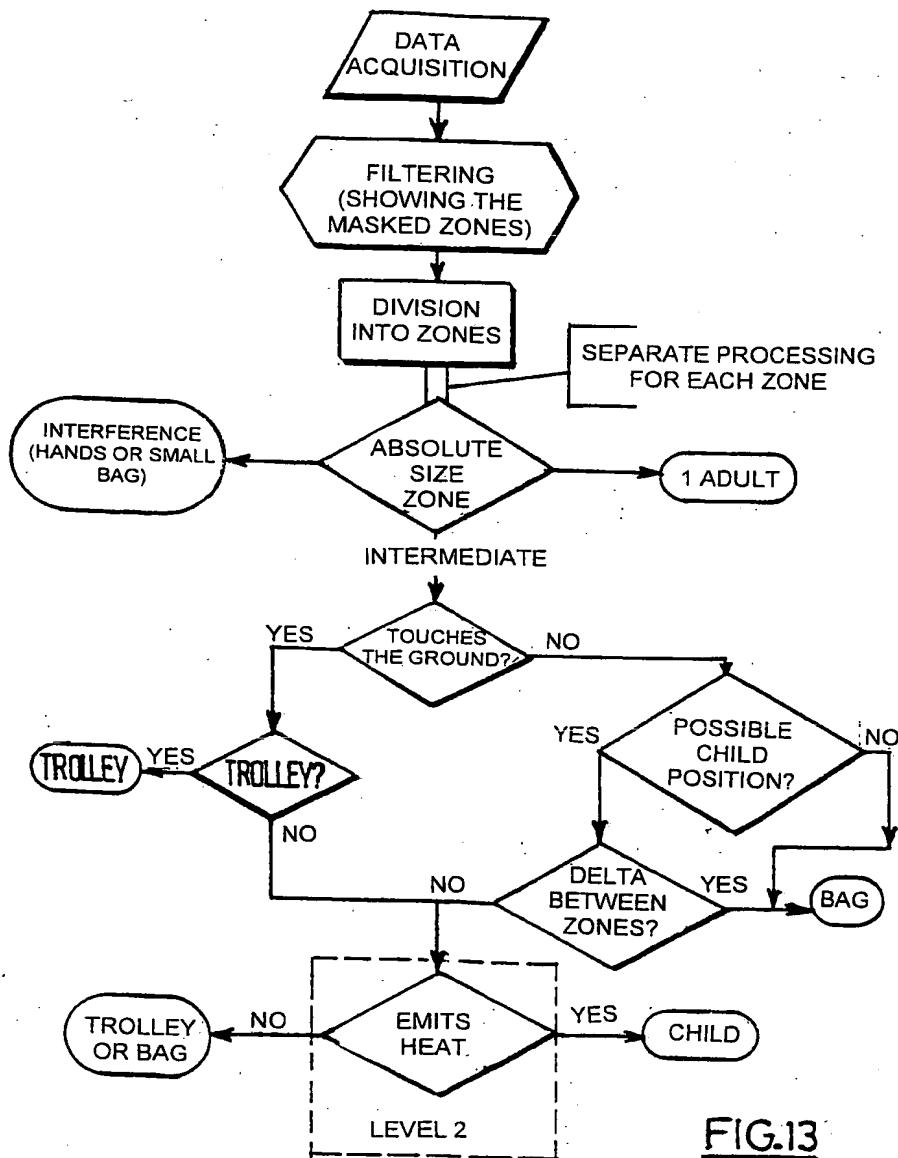
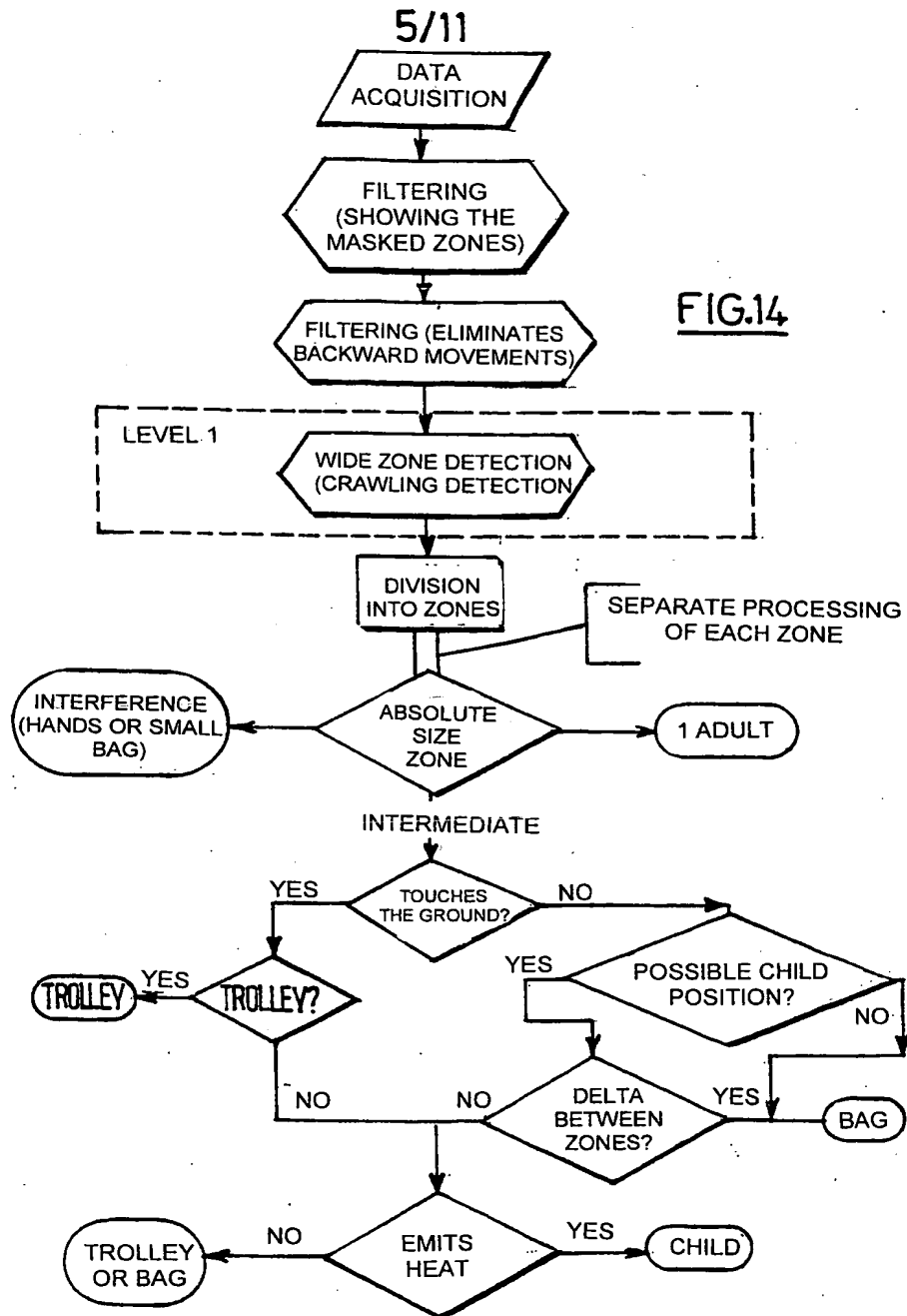
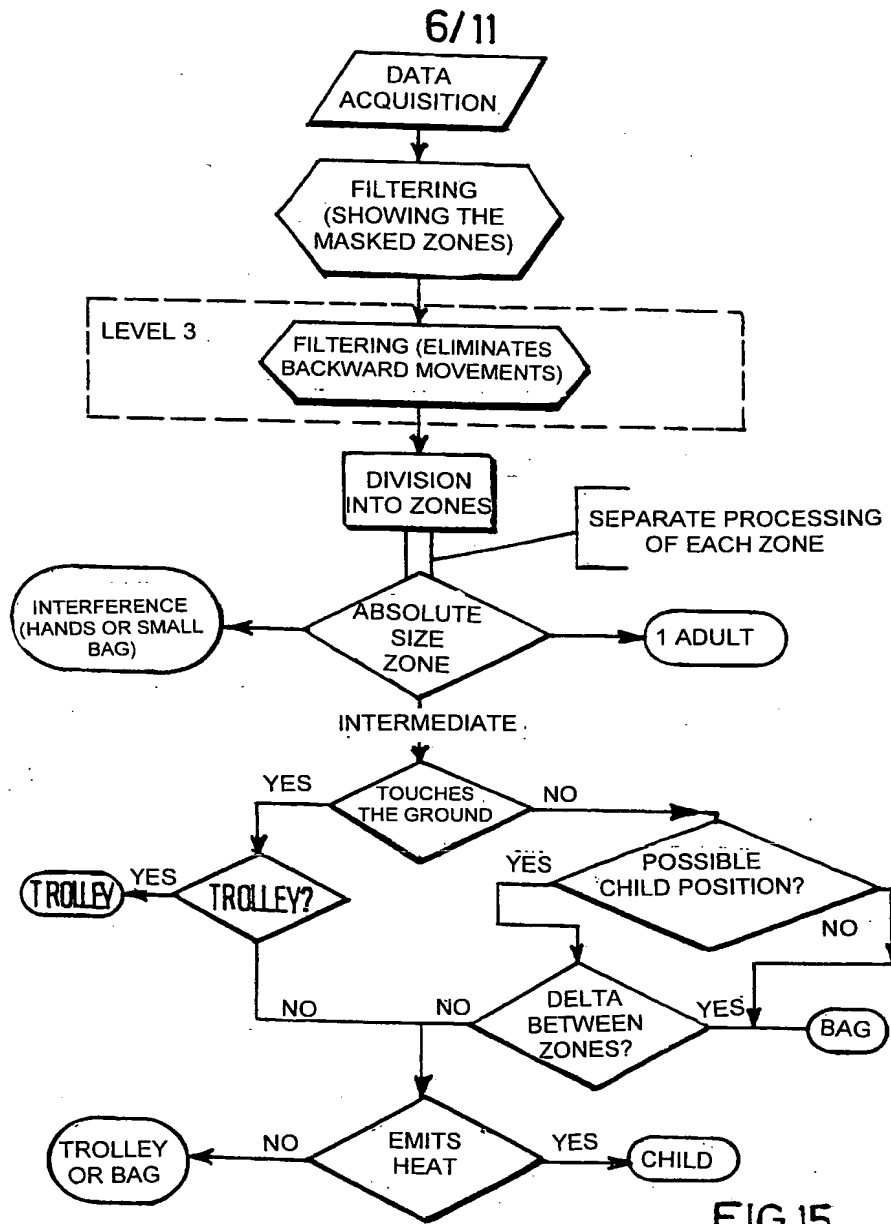


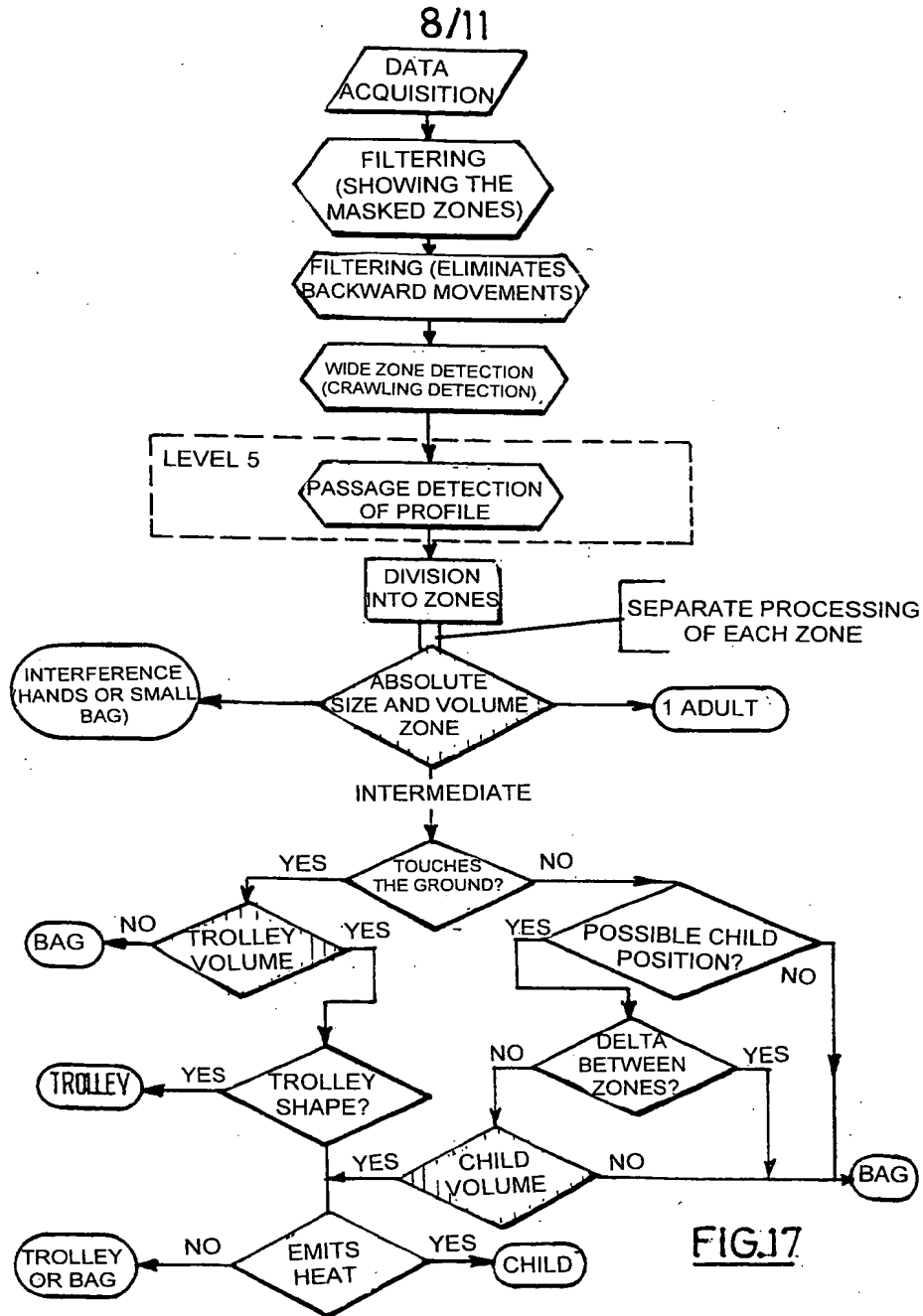
FIG. 12

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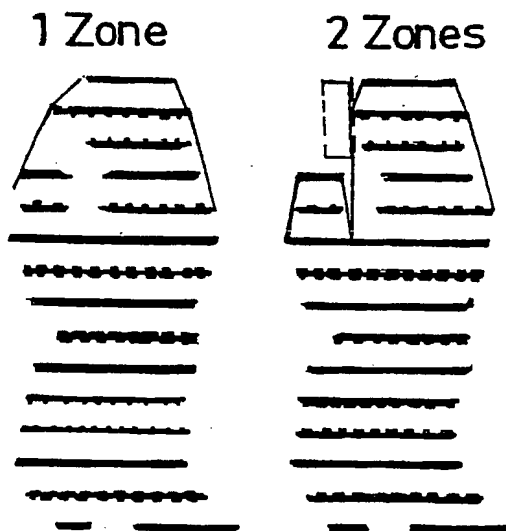


FIG.18

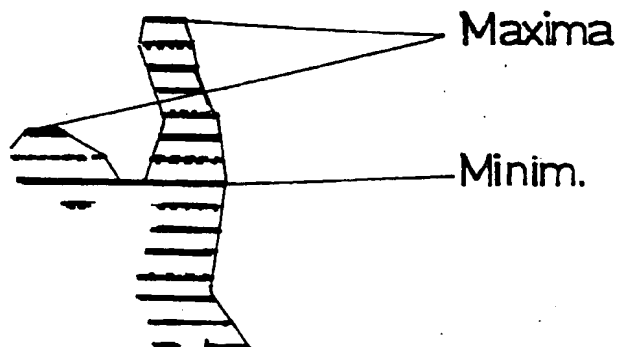
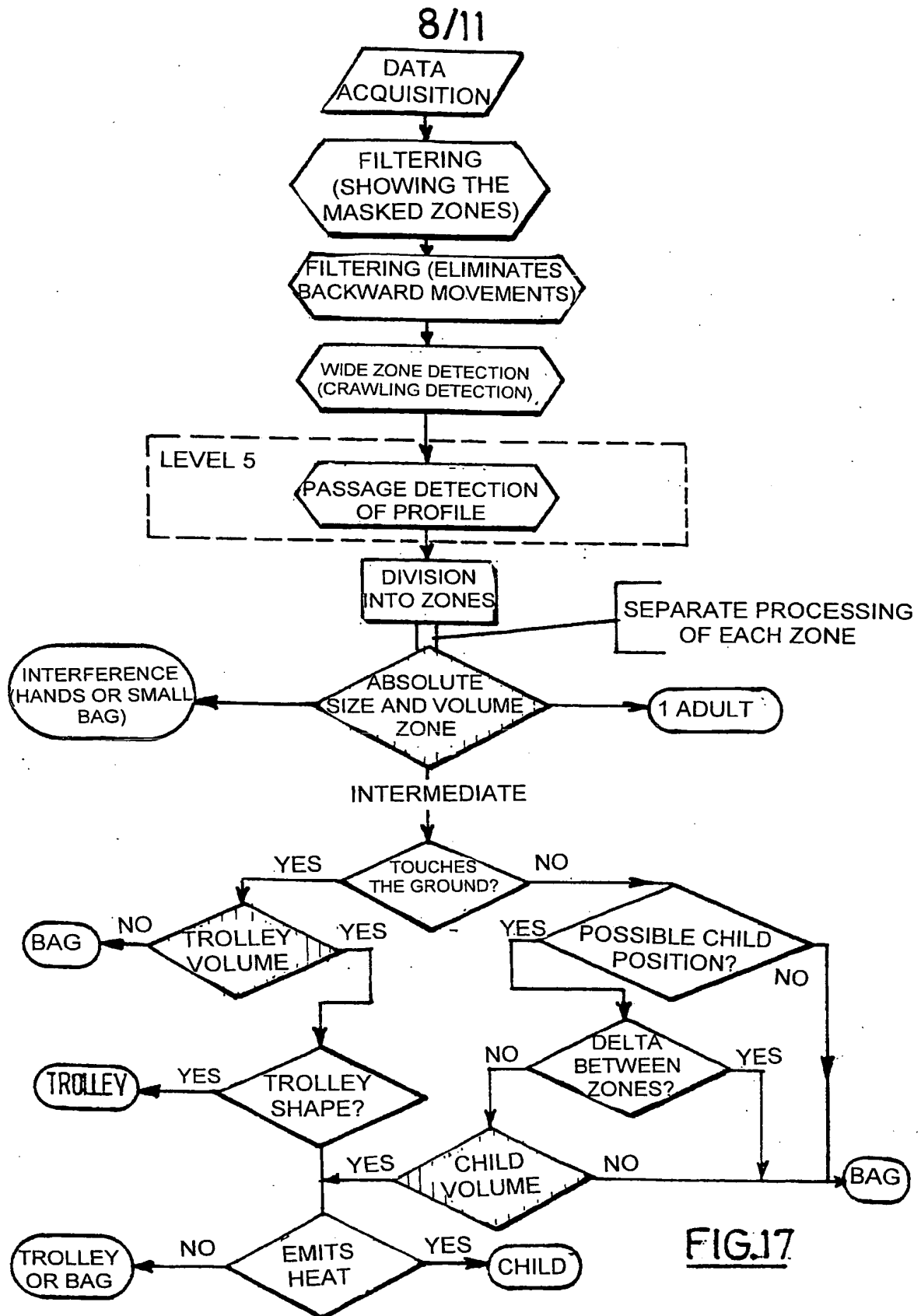


FIG.19



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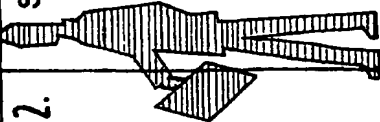

DESCRIPTION	REPRESENTATION	DETECTION	SENSOR USED	RESULT	OCCURRENCE
1. Normal passage small backpack bag close to the body 			Active IR (profiling) Level 1	100%	60%
2. Small piece of hand luggage 			Active IR (profiling) Level 1	100%	25%

FIG. 20

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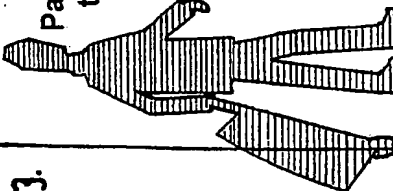
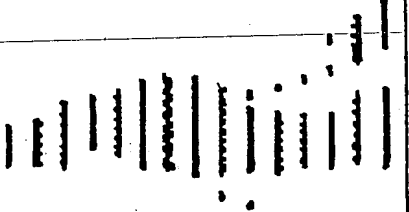
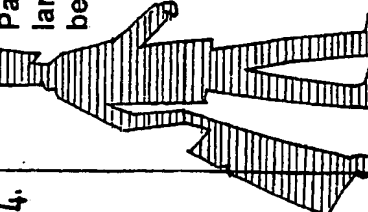
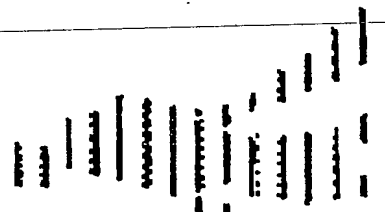
3.	Passage with trolley behind			Active IR only (profiling)(Level 1) 90% of cases	100 %	
4.	Passage with large trolley behind (satchel on trolley etc.)			Active IR + passive IR (Levels 1 & 2) 10% of cases	90 %	
				TOTAL	99 %	4 %
				Active IR only (profiling) (Level 1) 90% of cases	100 %	
				Active IR + passive IR (Levels 1 & 2) 10% of cases	90 %	
				TOTAL	99 %	1 %

FIG.21

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